

User: Galos, Marie
 Westchester Dept. of Labs & Research
 Date: 02/20/2002 Time: 14:51:23

Sample: AE01041
 Analysis: \$B1GCMS Blank for GCMS Scan
 Units: ug
 Started: 2/20/02 14:50 Ended: 2/20/02 14:50 Analyst: MG
 Result source: manual entry
 Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	n-Nitrosodimethylamine		< MDL		2.0
2	bis(2-Chloroethyl)ether		< MDL		2.0
3	1,3-Dichlorobenzene		< MDL		2.0
4	1,4-Dichlorobenzene		< MDL		2.0
5	1,2-Dichlorobenzene		< MDL		2.0
6	2,2'-oxybis(1-Chloropropane)		< MDL		2.0
7	n-Nitrosodi-n-propylamine		< MDL		2.0
8	Hexachloroethane		< MDL		2.0
9	Nitrobenzene		< MDL		2.0
10	Isophorone		< MDL		2.0
11	bis(2-Chloroethoxy)methane		< MDL		2.0
12	1,2,4-Trichlorobenzene		< MDL		2.0
13	Naphthalene		< MDL		2.0
14	Hexachlorobutadiene		< MDL		2.0
15	2-Chloronaphthalene		< MDL		2.0
16	Dimethylphthalate		< MDL		2.0
17	2,6-Dinitrotoluene		< MDL		2.0
18	Acenaphthylene		< MDL		2.0
19	Acenaphthene		< MDL		2.0
20	2,4-Dinitrotoluene		< MDL		2.0
21	Diethylphthalate		< MDL		2.0
22	4-Chlorophenylphenylether		< MDL		2.0
23	Fluorene		< MDL		2.0
24	Azobenzene/1,2-Diphenylhydraz		< MDL		2.0
25	n-Nitrosodiphenylamine		< MDL		2.0
26	4-Bromophenylphenylether		< MDL		2.0
27	Hexachlorobenzene		< MDL		2.0
28	Phenanthrene		< MDL		2.0
29	Anthracene		< MDL		2.0
30	Di-n-butylphthalate		< MDL		2.0
31	Fluoranthene		< MDL		2.0
32	Pyrene		< MDL		2.0
33	Butylbenzylphthalate		< MDL		2.0
34	Benzo(a)anthracene		< MDL		2.0
35	bis(2-Ethylhexyl)phthalate		< MDL		2.0
36	Chrysene		< MDL		2.0
37	Di-n-octylphthalate		< MDL		2.0
38	Benzo(b)fluoranthene		< MDL		2.0
39	Benzo(k)fluoranthene		< MDL		2.0
40	Benzo(a)pyrene		< MDL		2.0
41	Indeno(1,2,3-cd)pyrene		< MDL		2.0
42	Dibenz(a,h)anthracene		< MDL		2.0
43	Benzo(g,h,i)perylene		< MDL		2.0

Quantitation Report

(QT Reviewed)

Data File : C:\HPCHEM\1\DATA\FEB1502\LBB.D

Vial: 24

Acq On : 16 Feb 2002 3:42 pm

Operator: 209 GALOS

Sample : gc/ms scan 1/17

Inst : GC/MS 209

Misc :

Multiplr: 1.00

MS Integration Params: GOOFY.P

Quant Time: Feb 20 13:57 2002

Quant Results File: GCMS0208.RES

Quant Method : C:\HPCHEM\1\METHODS\GCMS0208.M (RTE Integrator)

Title : 209 625/TCLP calibration table

Last Update : Wed Feb 13 11:43:23 2002

Response via : Initial Calibration

DataAcq Meth : GCMS0208

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	12.33	152	266629	20.00	ug/l	-0.02
10) Naphthalene-d8	15.97	136	997461	20.00	ug/l	-0.03
17) Acenaphthene-d10	21.29	164	539939	20.00	ug/l	-0.03
29) Phenanthrene-d10	25.74	188	777255	20.00	ug/l	-0.03
38) Chrysene-d12	33.81	240	511588	20.00	ug/l	-0.04
44) Perylene-d12	38.09	264	330418	20.00	ug/l	-0.04

System Monitoring Compounds

37) 2,4-DDD	30.81	235	31938	4.09	ug/mL	0.32
Spiked Amount	5.000		Recovery	=	81.80%	

Target Compounds

					Qvalue
2) N-nitroso-dimethyl amine	0.00	74	0	N.D.	
3) bis(2-Chloroethyl)ether	0.00	93	0	N.D.	
4) 1,3-Dichlorobenzene	0.00	146	0	N.D.	
5) 1,4-Dichlorobenzene	0.00	146	0	N.D.	
6) 1,2-Dichlorobenzene	0.00	146	0	N.D.	
7) 2,2'-oxybis(1-Chloropropan	0.00	45	0	N.D.	
8) N-Nitroso-di-n-propylamine	0.00	70	0	N.D.	
9) Hexachloroethane	0.00	117	0	N.D.	
11) Nitrobenzene	0.00	77	0	N.D.	
12) Isophorone	0.00	82	0	N.D.	
13) bis(2-Chloroethoxy)methane	0.00	93	0	N.D.	
14) 1,2,4-Trichlorobenzene	0.00	180	0	N.D.	
15) Naphthalene	16.03	128	1028	N.D.	
16) Hexachlorobutadiene	0.00	225	0	N.D.	
18) Hexachlorocyclopentadiene	0.00	237	0	N.D.	
19) 2-Chloronaphthalene	0.00	162	0	N.D.	
20) Dimethylphthalate	0.00	163	0	N.D.	
21) 2,6-Dinitrotoluene	0.00	165	0	N.D.	
22) Acenaphthylene	0.00	152	0	N.D.	
23) Acenaphthene	0.00	153	0	N.D.	
24) 2,4-Dinitrotoluene	0.00	165	0	N.D.	
25) Diethylphthalate	0.00	149	0	N.D.	
26) 4-Chlorophenyl-phenylether	0.00	204	0	N.D.	
27) Fluorene	0.00	166	0	N.D.	
28) Azobenzen/ 1,2-Diphenylhyd	0.00	77	0	N.D.	

(#)=qualifier out of range (m)=manual integration

LBB.D GCMS0208.M

Wed Feb 20 13:58:53 2002

Page 1

Quantitation Report

(QT Reviewed)

Data File : C:\HPCHEM\1\DATA\FEB1502\LBB.D

Vial: 24

Acq On : 16 Feb 2002 3:42 pm

Operator: 209 GALOS

Sample : gc/ms scan 1/17

Inst : GC/MS 209

Misc :

Multiplr: 1.00

MS Integration Params: GOOFY.P

Quant Time: Feb 20 13:57 2002

Quant Results File: GCMS0208.RES

Quant Method : C:\HPCHEM\1\METHODS\GCMS0208.M (RTE Integrator)

Title : 209 625/TCLP calibration table

Last Update : Wed Feb 13 11:43:23 2002

Response via : Initial Calibration

DataAcq Meth : GCMS0208

Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
30) N-Nitrosodiphenylamine	0.00	168	0	N.D.		
31) 4-Bromophenyl-phenylether	0.00	248	0	N.D.		
32) Hexachlorobenzene	0.00	284	0	N.D.		
33) Phenanthrene	25.79	178	200	N.D.		
34) Anthracene	25.79	178	200	N.D.		
35) Di-n-butylphthalate	27.69	149	3216	N.D.		
36) Fluoranthene	0.00	202	0	N.D.		
39) Pyrene	0.00	202	0	N.D.		
40) Butylbenzylphthalate	0.00	149	0	N.D.		
41) Benzo(a)anthracene	33.80	228	2042	N.D.		
42) Bis(2-ethylhexyl)phthalate	34.00	149	269	N.D.		
43) Chrysene	33.87	228	1015	N.D.		
45) Di-n-Octylphthalate	0.00	149	0	N.D.		
46) Benzo(b)fluoranthene	36.88	252	106	N.D.		
47) Benzo(k)fluoranthene	0.00	252	0	N.D.		
48) Benzo(a)pyrene	38.09	252	1315	N.D.		
49) Indeno(1,2,3-cd)pyrene	0.00	276	0	N.D.		
50) Dibenz(a,h)anthracene	0.00	278	0	N.D.		
51) Benzo(g,h,i)perylene	0.00	276	0	N.D.		

(#) = qualifier out of range (m) = manual integration

LBB.D GCMS0208.M

Wed Feb 20 13:58:56 2002

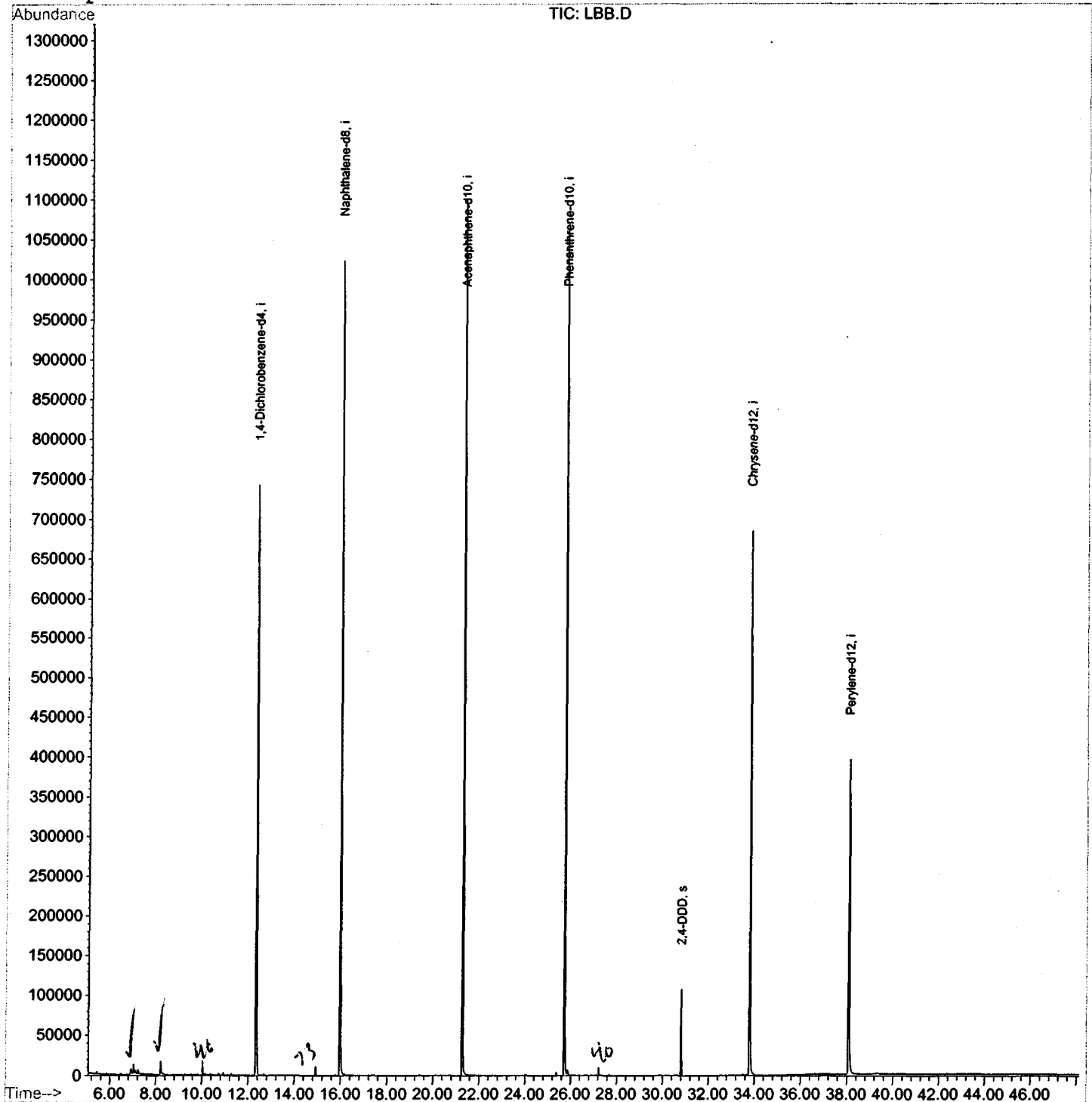
Page 2

Data File : C:\HPCHEM\1\DATA\FEB1502\LBB.D
 Acq On : 16 Feb 2002 3:42 pm
 Sample : gc/ms scan 1/17
 Misc :
 MS Integration Params: GOOFY.P
 Quant Time: Feb 20 13:57 2002

Vial: 24
 Operator: 209 GALOS
 Inst : GC/MS 209
 Multiplr: 1.00

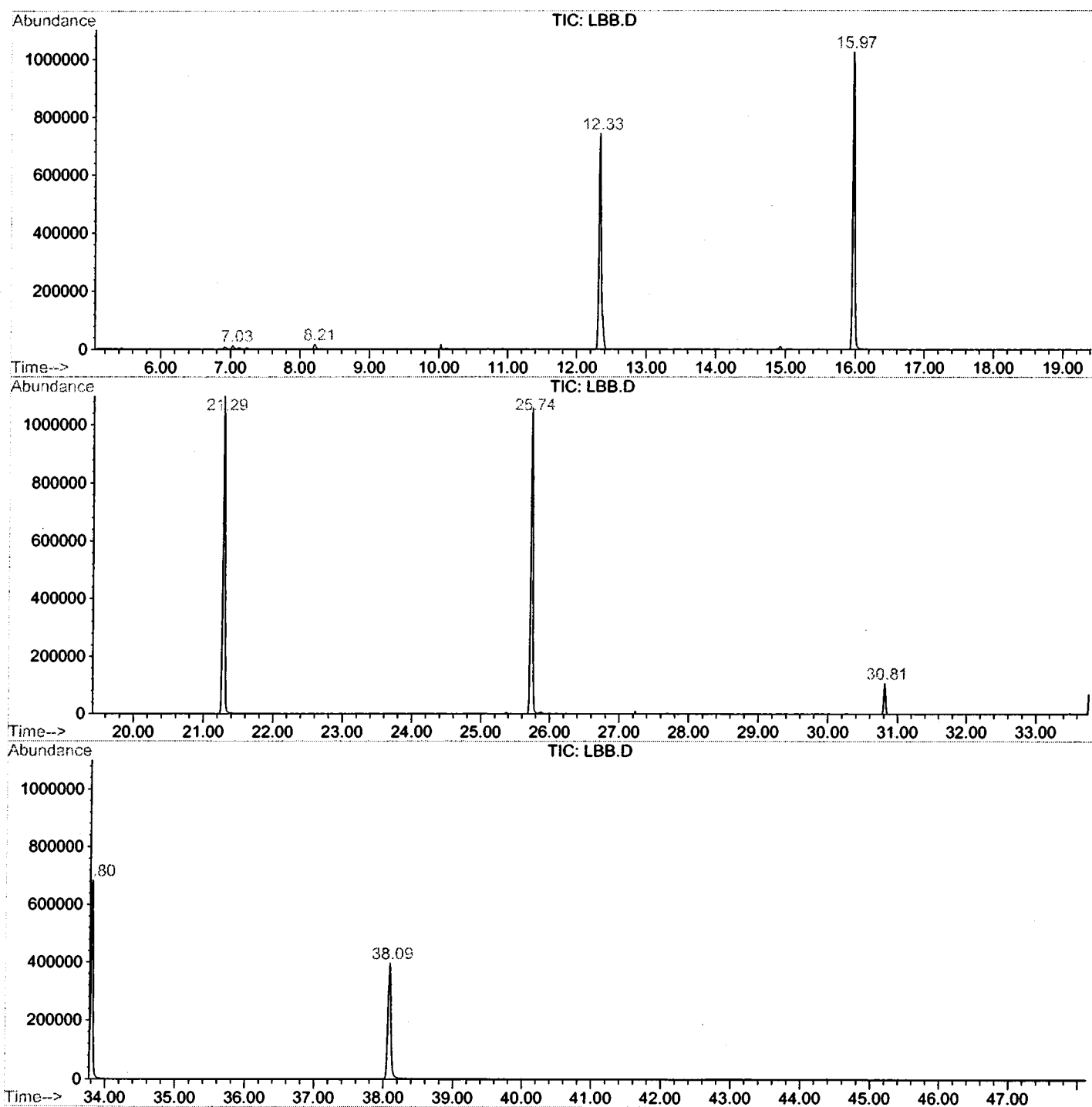
Quant Results File: GCMS0208.RES

Method : C:\HPCHEM\1\METHODS\GCMS0208.M (RTE Integrator)
 Title : 209 625/TCLP calibration table
 Last Update : Wed Feb 13 11:43:23 2002
 Response via : Initial Calibration



LSC Report - Integrated Chromatogram

File : C:\HPCHEM\1\DATA\FEB1502\LBB.D
 Operator : 209 GALOS
 Acquired : 16 Feb 2002 3:42 pm using AcqMethod GCMS0208
 Instrument : GC/MS 209
 Sample Name: gc/ms scan 1/17
 Misc Info :
 Vial Number: 24
 Quant File :GCMS0208.RES (RTE Integrator)



LBB.D GCMS0208.M

Wed Feb 20 14:32:19 2002

Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\FEB1502\LBB.D

Acq On : 16 Feb 2002 3:42 pm

Sample : gc/ms scan 1/17

Misc :

MS Integration Params: LSCINT.P

Vial: 24

Operator: 209 GALOS

Inst : GC/MS 209

Multiplr: 1.00

Quant Method : C:\HPCHEM\1\METHODS\GCMS0208.M (RTE Integrator)

Title : 209 625/TCLP calibration table

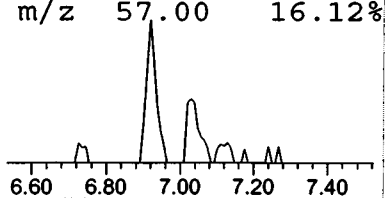
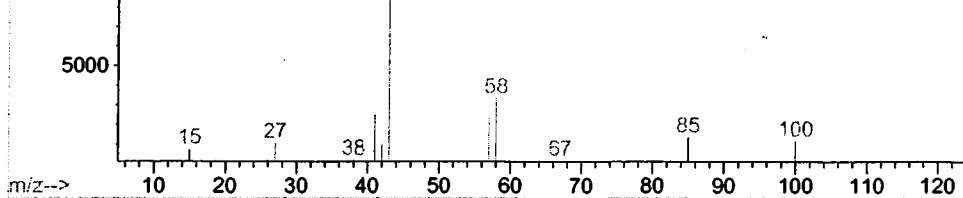
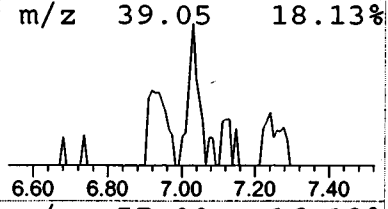
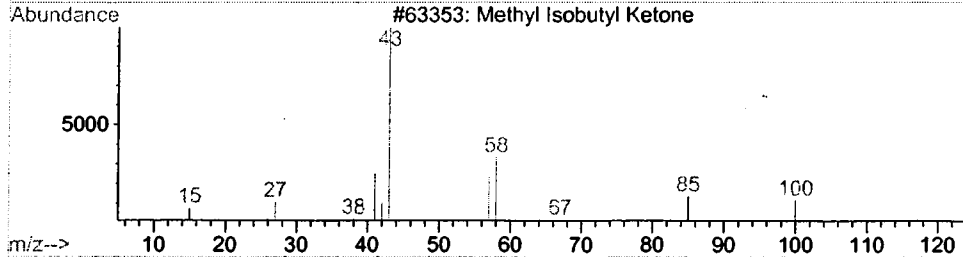
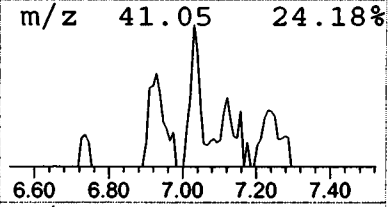
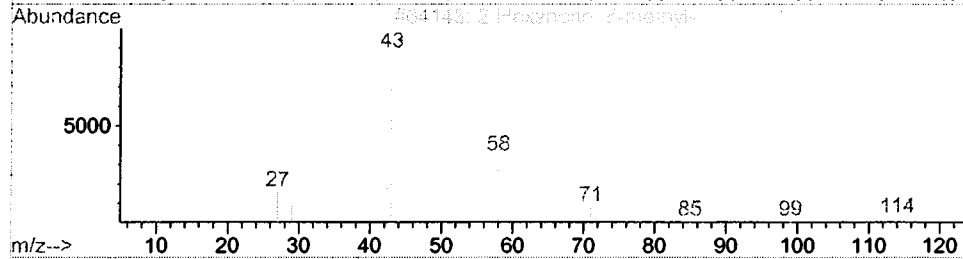
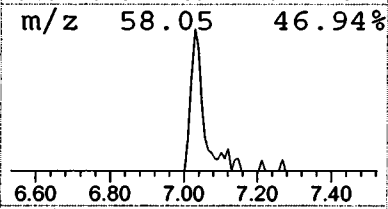
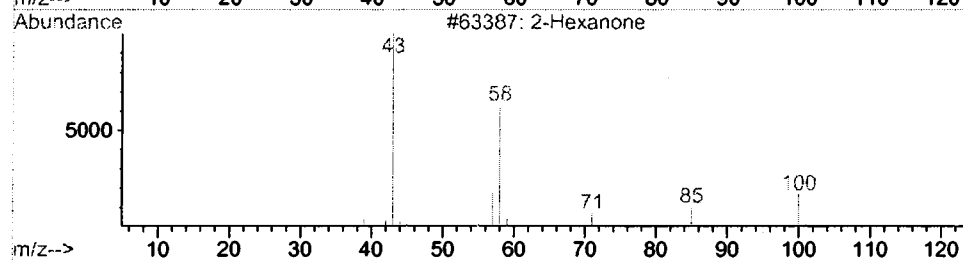
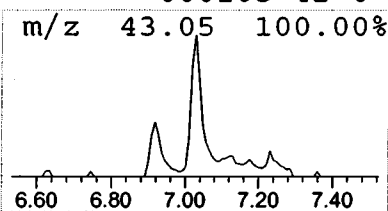
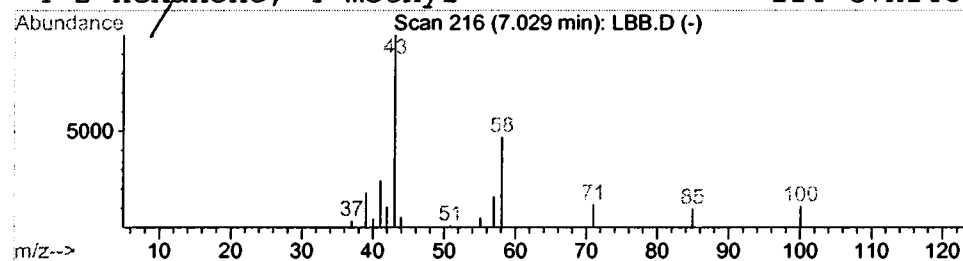
Library : C:\DATABASE\NBS75K.L

Peak Number 1 2-Hexanone

Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.03	0.29 ug/l	24524	1,4-Dichlorobenzene-d4	12.33

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Hexanone	100	C6H12O	000591-78-6	72
2			2-Hexanone, 5-methyl-	114	C7H14O	000110-12-3	50
3			Methyl Isobutyl Ketone	100	C6H12O	000108-10-1	50
4			2-Hexanone, 4-methyl-	114	C7H14O	000105-42-0	39



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\FEB1502\LBB.D
 Acq On : 16 Feb 2002 3:42 pm
 Sample : gc/ms scan 1/17
 Misc :
 MS Integration Params: LSCINT.P

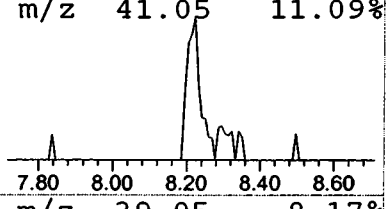
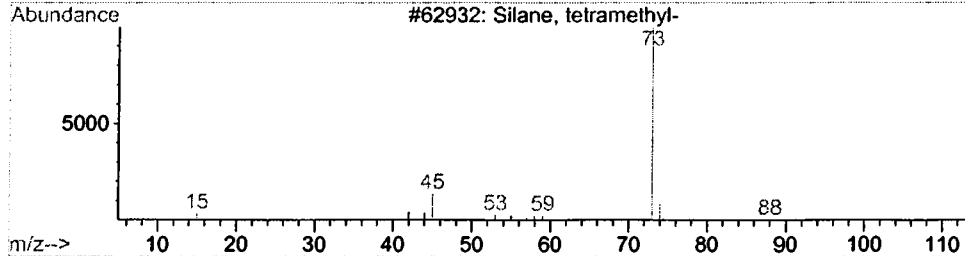
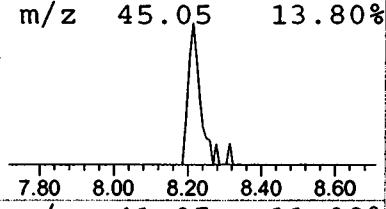
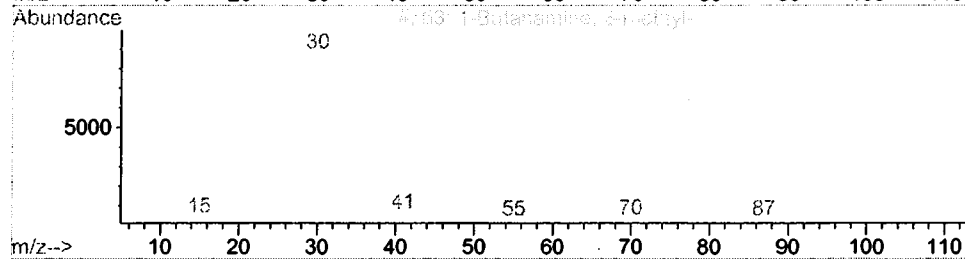
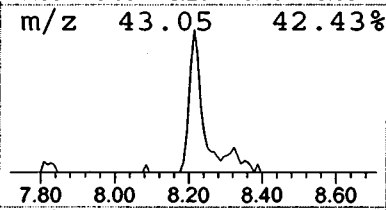
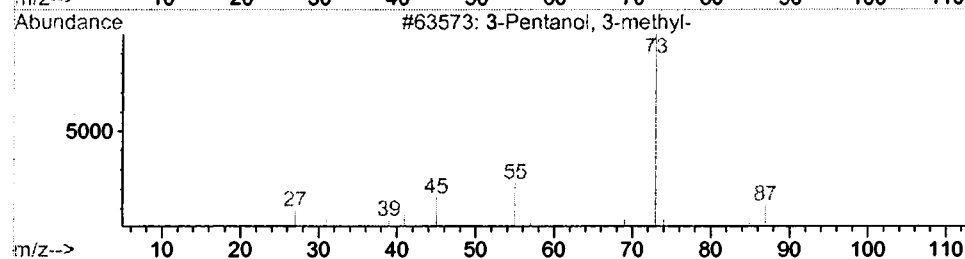
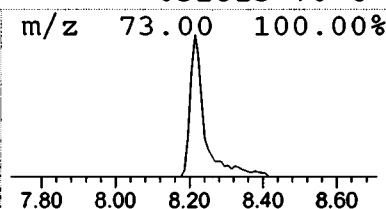
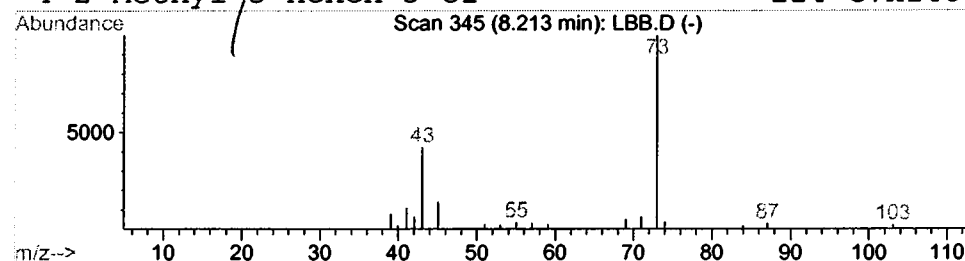
Vial: 24
 Operator: 209 GALOS
 Inst : GC/MS 209
 Multiplr: 1.00

Quant Method : C:\HPCHEM\1\METHODS\GCMS0208.M (RTE Integrator)
 Title : 209 625/TCLP calibration table
 Library : C:\DATABASE\NBS75K.L

 Peak Number 2 3-Pentanol, 3-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.21	0.43 ug/l	37187	1,4-Dichlorobenzene-d4	12.33

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Pentanol, 3-methyl-	102	C6H14O	000077-74-7	36
2			1-Butanamine, 3-methyl-	87	C5H13N	000107-85-7	9
3			Silane, tetramethyl-	88	C4H12Si	000075-76-3	9
4			2-Methyl-5-hexen-3-ol	114	C7H14O	032815-70-6	9



Tentatively Identified Compound (LSC) summary

Operator ID: 209 GALOS Date Acquired: 16 Feb 2002 3:42 pm
Data File: C:\HPCHEM\1\DATA\FEB1502\LBB.D
Name: gc/ms scan 1/17
Misc:
Method: C:\HPCHEM\1\METHODS\GCMS0208.M (RTE Integrator)
Title: 209 625/TCLP calibration table
Library Searched: C:\DATABASE\NBS75K.L

TIC Top Hit name	RT	EstConc	Units	Area	IntStd	ISRT	ISArea	ISConc
2-Hexanone	7.03	0.3	ug/l	24524	ISTD01	12.33	1710420	20.0
3-Pentanol, 3-methyl	8.21	0.4	ug/l	37187	ISTD01	12.33	1710420	20.0

LBB.D GCMS0208.M Wed Feb 20 14:32:33 2002

Quantitation Report

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